

RTIP ID# 45661				
Project Description <i>(clearly describe project)</i> Replace the existing three lane Green River Drive Over Crossing (OC) Bridge (Br. No. 56-0633) at the State Route 91(SR-910/ Green River Road Interchange with a new six-lane bridge (Br. No. 56-0819). Additional project improvements includes widening and realignment of interchange ramps, realignment of Green River Road and Fresno Road, construction of retaining walls, installation of traffic signals at the ramp terminals. Utility relocation will be required in this project.				
Type of Project <i>(use Table 1 on instruction sheet)</i> Reconfigure existing interchange				
County Riverside County	Narrative Location/Route & Postmiles Riv-91 PM R0.6/R1.2 (KP R1.0/R2.0) Caltrans Projects – EA# 456610			
Lead Agency: Caltrans				
Contact Person Tony Louka	Phone# (909) 383-6385	Fax# (909) 383-6494	Email Tony_louka@dot.ca.gov	
Hot Spot Pollutant of Concern <i>(check one or both)</i> PM2.5 X PM10				
Federal Action for which Project-Level PM Conformity is Needed <i>(check appropriate box)</i>				
X	Categorical Exclusion (NEPA)	EA or Draft EIS	FONSI or Final EIS	PS&E or Construction
Other				
Scheduled Date of Federal Action:				
Current Programming Dates <i>as appropriate</i>				
	PE/Environmental	ENG	ROW	CON
Start	7/1/03			9/1/06
End	7/1/04		12/15/05	9/1/08
Project Purpose and Need (Summary): <i>(attach additional sheets as necessary)</i> <p>Traffic studies have shown that the level of service (LOS) provided by the SR-91/Green River Road IC is now at level "F", creating long back-ups on Green River Road from the IC to Dominguez Ranch Road and beyond. This portion of Green River Road Interchange provides access to the freeway for the residents of Sierra Del Ore, the Green River Village mobile Home Park, and neighboring developments east of the freeway.</p> <p>The area of west Riverside County/ City of Corona has grown rapidly over the last few years, and its growth is expected to continue. The SR-91/Green River Road IC needs to be improved in order to reach an acceptable level of service to handle future growth and traffic volumes.</p> <p>Current peak hour's traffic at the IC is high and operating conditions should be improved. Although the intersection is located in an unincorporated area of the county, most traffic is generated with the City of Corona. The existing traffic exceeds the capacity of the westbound entrance ramp and the two-lane and four-lane Green River Road Segments leading to the Interchange</p> <p>Traffic conditions at the Green River Road IC only improve if improvements to the mainline freeway take place. The SR-91/Green River IC should be improved in order to alleviate present traffic volumes and planned growth.</p> <p>The heavy traffic flow on Green River Road during morning peak hours had adversely impacted the Green River Village Mobile home Park with noise pollution and traffic conditions. In addition, the heavy traffic prevented vehicles in the mobile park from entering the Green River Road, thereby creating backups in the mobile home park. As a result, on June 8, 1998, Caltrans Barricaded the west bound entrance ramp at Coal Canyon Road, which is located 5,000 feet westerly of the SR-91/ Green River Road IC to help reduce heavy traffic flow through Green River Road</p>				

Surrounding Land Use/Traffic Generators *(especially effect on diesel traffic)*

The surrounding land use is mostly residential around the proposed project location. The Green River Road provides access to wildlife and scenic areas within project vicinity

Opening Year: Build and No Build LOS, AADT, % and # trucks, truck AADT of proposed facility

The 2004 Average daily Traffic (ADT) on Green is 18,700, and truck traffic is 2% . The LOS is F. The proposed construction will last for two years and expected to be completed by September 1, 2008

RTP Horizon Year / Design Year: Build and No Build LOS, AADT, % and # trucks, truck AADT of proposed facility

The 2025 build out ADT,s for Green River is 60,500 with the same 2% truck traffic

Opening Year: If facility is an interchange(s) or intersection(s), Build and No Build cross-street AADT, % and # trucks, truck AADT

The project report provides the traffic data for year 2002 (EXSITING) for Mainline(SR-91) as
 ADT 252,400 , DHV 17,600, LOS "F"
 % Trucks in Design Hour 4.0%

RTP Horizon Year / Design Year: If facility is an interchange (s) or intersection(s), Build and No Build cross-street AADT, % and # trucks, truck AADT

The project report provides the traffic data for year 2025 (forecasted for Mainline(SR-91) as
 ADT 454,000, DHV 30,800 LOS "F"
 % Trucks in Design Hour 4.0%

Describe potential traffic redistribution effects of congestion relief *(impact on other facilities)*

The area of west Riverside County/ City of Corona has grown rapidly over the last few years, and its growth is expected to continue. The SR-91/Green River Road IC needs to be improved in order to reach an acceptable level of service to handle future growth and traffic volumes. The congestion relief will create redistribution and recirculation of traffic on Coal Canyon Road westbound entrance-ramp , which is currently barricaded.

Comments/Explanation/Details *(attach additional sheets as necessary)*

The project is a PCE/CE and is ready to go in construction in September 2006 per schedule